

Title (en)
CIRCUIT SWITCHING DEVICES

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Application
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Abstract (en)
[origin: WO8603914A1] Circuit switching devices (100, 200, 300) for switching a first serial interface into a second serial interface having specifications different from those of the first serial interface that is designed to transfer the data which include digital binary series data, control signals and timing signals between an electronic equipment (105) and electronic equipment (205, 305) in the data transmission. First connectors (106, 206, 306) are mounted on interface boards (107, 207, 307) of the first serial interface of the electronic equipment (105, 205, 305). In this case, there are mounted, as a unitary structure, second connectors (102, 202, 302) that have the same terminal arrangement as the first connectors (106, 206, 306) and that can be directly inserted in the first connectors (106, 206, 306), and a plurality of third connectors (103a, 103b, 203a, 203b, 303a, 303b) that have a terminal arrangement adapted to the second serial interface. Transmission from the first serial interface to the second serial interface is controlled by control lines for data transmission of the first connectors (106, 206, 306).

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